

INFORMATION DISCLOSURE CITATION

PTO-1449

ATTY. DOCKET NO.
P191/WLPSERIAL NO.
09/829,355APPLICANT
Srinivasan et alFILING DATE
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U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JK	4,813,002	3/14/1989	Joyce et al	365	49	7/21/1986
JK	4,928,260	5/22/1990	Chuang et al	365	49	5/11/1988
JK	4,958,377	9/18/1990	Takahashi	382	34	1/20/1988
JK	5,485,418	1/16/1996	Hiraki et al	365	49	5/21/1992
JK	5,642,322	6/24/1997	Yoneda	365	230.03	9/28/1995
JK	5,818,786	10/6/1998	Yoneda	365	230.03	12/23/1996
JK	5,870,324	2/9/1999	Helwig et al	365	49	4/18/1995
JK	5,920,886	7/6/1999	Feldmeier	711	108	3/14/1997
JK	5,999,435	12/7/1999	Henderson et al	365	49	1/15/1999
JK	6,000,008	12/7/1999	Simcoe	711	108	4/17/1997
JK	6,006,306	12/21/1999	Haywood et al	711	108	7/2/1997
JK	6,011,795	1/4/2000	Varghese et al	370	392	3/20/1997

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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
JK	WO 01/11630	2/15/2001	PCT	G11C	15/00		
JK	EP 1063827	12/27/2000	Europe	H04L	29/06		

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JK	Kobayashi et al, "A 50-Mpps Longest Prefix Match Search Engine LSI for Multi-gigabit IP Forwarding," Technical Report of IEICE, November 1998, pp. 7-12.
JK	Gupta et al, "Routing Lookups in Hardware at Memory Access Speeds," Proc. Infocom San Francisco, April 1998.
JK	Robinson, "Pattern Addressable Memory," IEEE Micro, June 1992, pp. 20-30.

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Wh	Pub. No. 11-102589	4/13/1999	Japan			X	

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Wh	Huang et al, "A Fast IP Routing Lookup Scheme for Gigabit Switching Routers," IEEE 1999, pp.1429-1436.
Wh	Huang, "A Novel IP-Routing Lookup Scheme and Hardware Architecture for Multigigabit Switching Routers," IEEE Journal on Selected Areas in Communications, June 1999, pp. 1093-1104.
Wh	Hayashi et al, "High Speed Table Lookup Engine for IPv6 Longest Prefix Match," IEEE Global Telecommunications Conference, 1999, pp. 1576-1581.
Wh	Kobayashi et al, "A Longest Prefix Match Search Engine for Multi-Gigabit IP Processing," IEEE, 2000, pp. 1360-1364.

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H Kim

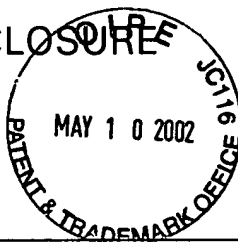
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ck	Kobayashi et al, "A Processor Based High-Speed Longest Prefix Match Search Engine," IEEE, 2000, pp. 233-239.
ck	Waldvogel et al, "Scalable High Speed IP Routing Lookups," SIGCOMM 1997, Cannes, France, pp.25-35.
ck	Waldvogel et al, "Scalable High-Speed Prefix Matching," ACM Transactions on Computer Systems, November 2001, pp.440-482.
ck	Srinivasan et al, "Fast Address Lookups Using Controlled Prefix Expansion," ACM Transactions of Computer Systems, February 1999, pp. 1-10.

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